

Remarks

Claims 1-62 are pending in the present application and are subject to restriction based on the following groups:

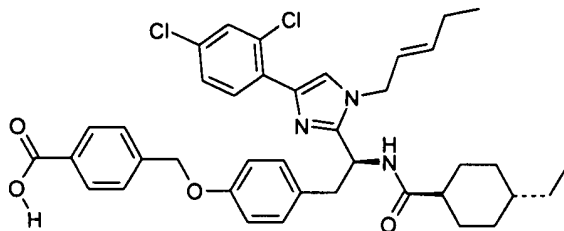
- Group I - Claims 1 and 5-45, drawn to products of Formula (I) wherein W is O, classified in class 548, subclass 215+;
- Group II - Claims 1 and 5-45, drawn to products of Formula (I) wherein W is S, classified in class 548, subclass 146+;
- Group III - Claims 1-45, drawn to products of Formula (I) wherein W is N(R₄), classified in class 548, subclass 311.1+;
- Group IV - Claims 46-62, drawn to methods of using products of Formula (I) wherein W is O, classified in class 514, subclass 374+;
- Group V - Claims 46-62, drawn to methods of using products of Formula (I) wherein W is S, classified in class 514, subclass 365+;
- Group VI - Claims 46-62, drawn to methods of using products of Formula (I) wherein W is N(R₄), classified in class 514, subclass 385+.

Further, Applicants are required to elect a single disclosed species within the group elected and provide a listing of all claims readable thereon.

Election

Applicants elect, with traverse, the subject matter of Group III (claims 1-45) drawn to compounds and compositions of Formula (I) where W is N(R₄).

Applicants further elect with traverse the species of Example 146 shown below for further prosecution on the merits.



In view of the foregoing comments, Applicants maintain that restriction is not proper under § 121, and respectfully request that the Examiner reconsider and withdraw the requirement for restriction.

Applicants note that the Examiner has indicated rejoinder of process claims that depend from or otherwise include all the limitations of the patentable products as a matter of right.

Amendments

A description of the amendments to each claim follows. No new matter has been added in any amendment.

Applicants have amended claims 1-23 to explicitly state that each claim covers compounds of Formula (I) and pharmaceutically acceptable salts thereof. Support for these amendments can be found in the specification on page 21, lines 10-11. Claim 1 has been further amended to state that solvates and prodrugs are also included within the scope of claim 1. Support for this amendment can be found in original claim 22 and in the specification on page 21, lines 10-11. Claim 1 has also been amended by replacing various periods in the claim with appropriate punctuation.

In claim 10, the conjunction "or" is replaced with "and", and the typographical error "iss" is replaced with "is".

In claim 11, the conjunction "or" is replaced with "and".

In claim 12, the conjunction "or" is replaced with "and", and the typographical error of "sa" has been corrected.

In claim 14, the conjunction "or" is replaced with "and".

In claim 15, the conjunction "and" is replaced with "or".

In claim 19, the conjunction "or" is replaced with "and".

In claim 20, the conjunction "or" has been changed to "and" to comply with accepted Markush language. Also, in claim 20, "4-cynophenyl" has been replaced with "4-cyanophenyl".

Claim 22 has been amended to recite a pharmaceutical composition. Support for this amended claim can be found in the specification on page 82, lines 6-8, and page 240, lines 25-29.

In claim 24, the typographical error of "compoun" has been corrected to "compound".

Claim 25 has been amended to recite that the pharmaceutical composition is a topical formulation. Support for this amended claim can be found in the specification on page 239, lines 17-19.

In claim 47, the noun "administration" has been replaced with the verb "administering".

In claim 49, the extra period at the end of the claim has been deleted.

Claims 47 and 49-62 have also been amended by substituting the phrase "a compound as claimed in claim 1" for the phrase "a compound of Formula (I) as defined in claim 1", and thereby clarifying that a compound of Formula (I), pharmaceutically acceptable salts, solvates, and prodrugs thereof are included within the scope of this limitation in the claims.

Fees

This response is being filed within one month of the Office Action mailed September 28, 2006, which set a shortened statutory period of one month for a reply.

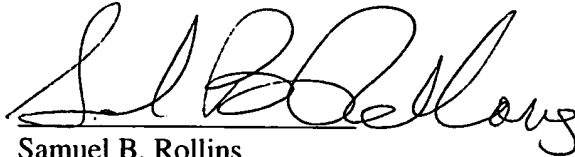
No fee is believed due, however, should a fee be deemed to be necessary, the Commissioner is hereby authorized to charge any fees required by this action or any future action to Deposit Account No. 50-3216.

Conclusion

In conclusion, Applicants request consideration of the Remarks and passage of the application to issuance.

Respectfully submitted,

Date: Oct. 27, 2006

A handwritten signature in dark ink, appearing to read 'S. B. Rollins', written over a horizontal line.

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